

To: binetti, victoria[binetti.victoria@epa.gov]
From: Caporale, Cynthia
Sent: Fri 3/7/2014 6:29:58 PM
Subject: FW: Request for GC/MS Data

Here is the original request.

From: Caporale, Cynthia
Sent: Friday, February 14, 2014 2:39 PM
To: Ex. 6 - Personal Privacy
Cc: Ex. 6 - Personal Privacy
Subject: Request for GC/MS Data

Ex. 6 - Personal Privacy

I am the USEPA R3 Lab Manager and I am working with our Drinking Water Program managers to review existing GC/MS data that may have been acquired by laboratories during the initial days of the Charleston Drinking Water Incident.

One area EPA is assessing is the potential for any disinfection byproducts associated with MCHM or PPH and having raw data would be advantageous to confirm our theoretical assessments. Did your laboratory run the drinking water samples using GC/MS in full-scan? If so, we would be interested in the raw data from some of the sample analysis. Below is the specific information we are seeking.

VOC and SVOC GC/MS raw data files, including a TIC report processed against the NIST or similar library, which includes the chromatogram and spectra for the 20 largest TICs, for the following samples that were been analyzed using a full scan rather than targeted MCHM scan:

- Approximately 4 of the highest quantitative results for MCHM at locations in the distribution system
- Plant finished water sample showing high quantitative result for MCHM

Please clarify the instrument type, method used (Drinking water versus SW-846 type protocol), and preservative/quench agent.

Please feel free to contact me for more information or if you have any questions.

Thanks,
Cindy

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